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QUARTERLY ESTIMATES FOR SELECTED SERVICE INDUSTRIES 4TH QUARTER 2011

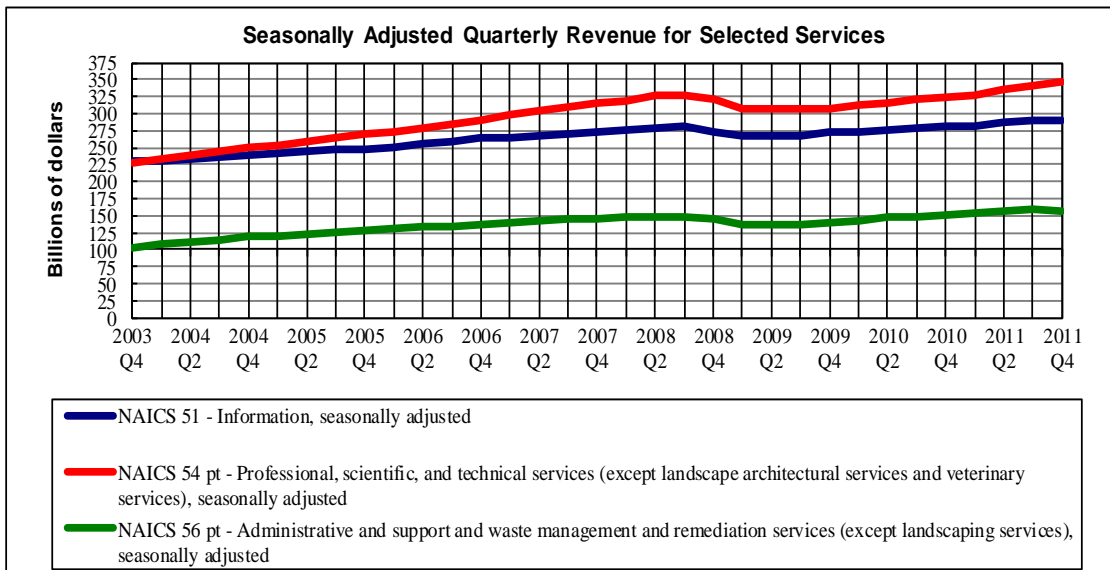
Special Notice:

The quarterly services estimates have been revised to reflect historical corrections, new seasonal factors, and results of the 2010 Service Annual Survey. The Annual Benchmark Report showing revised estimates can be found at <http://www.census.gov/services/>.

Information The U.S. Census Bureau announced today that the estimate of U.S. information sector revenue for the fourth calendar quarter of 2011, adjusted for seasonal variation but not for price changes, was \$290.7 billion, an increase of 0.6 percent ($\pm 0.9\%$)* from the third quarter of 2011 and up 3.2 percent ($\pm 0.9\%$) from the fourth quarter of 2010.

Professional, scientific, and technical services (except landscape architectural services and veterinary services) The estimate of U.S. professional, scientific, and technical services (except landscape architectural services and veterinary services) revenue for the fourth quarter of 2011, adjusted for seasonal variation but not for price changes, was \$346.6 billion, an increase of 1.7 percent ($\pm 1.5\%$) from the third quarter of 2011 and up 6.9 percent ($\pm 1.1\%$) from the fourth quarter of 2010.

Administrative and support and waste management and remediation services (except landscaping services) The estimate of U.S. administrative and support and waste management and remediation services (except landscaping services) revenue for the fourth quarter of 2011, adjusted for seasonal variation but not for price changes, was \$156.0 billion, a decrease of 1.1 percent ($\pm 1.3\%$)* from the third quarter of 2011 and up 4.1 percent ($\pm 3.0\%$) from the fourth quarter of 2010.



* The 90 percent confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

QUARTERLY ESTIMATES FOR SELECTED SERVICE INDUSTRIES

4TH QUARTER 2011– Con.

Utilities (excluding government owned) The estimate of U.S. utilities (excluding government owned) revenue for the fourth quarter of 2011, not adjusted for seasonal variation, or price changes, was \$118.1 billion, a decrease of 11.7 percent ($\pm 1.9\%$) from the third quarter of 2011 and down 1.9 percent ($\pm 4.0\%$)* from the fourth quarter of 2010. The second quarter of 2011 to third quarter of 2011 percent change was not revised from 11.1 percent ($\pm 2.7\%$).

Transportation and warehousing The estimate of U.S. transportation and warehousing revenue for the fourth quarter of 2011, not adjusted for seasonal variation, or price changes, was \$175.7 billion, a decrease of 1.5 percent ($\pm 1.1\%$) from the third quarter of 2011 and up 7.0 percent ($\pm 2.8\%$) from the fourth quarter of 2010. The second quarter of 2011 to third quarter of 2011 percent change was revised from 2.0 percent ($\pm 1.1\%$) to 1.9 percent ($\pm 1.1\%$).

Finance and insurance The estimate of U.S. finance and insurance revenue for the fourth quarter of 2011, not adjusted for seasonal variation, or price changes, was \$828.1 billion, an increase of 0.9 percent ($\pm 0.6\%$) from the third quarter of 2011 and down 1.0 percent ($\pm 2.1\%$)* from the fourth quarter of 2010. The second quarter of 2011 to third quarter of 2011 percent change was revised from -0.6 percent ($\pm 0.9\%$)* to -1.6 percent ($\pm 0.8\%$).

Real estate and rental and leasing services The estimate of U.S. real estate and rental and leasing revenue for the fourth quarter of 2011, not adjusted for seasonal variation, or price changes, was \$94.9 billion, a decrease of 2.2 percent ($\pm 1.5\%$) from the third quarter of 2011 and up 5.0 percent ($\pm 3.8\%$) from the fourth quarter of 2010. The second quarter of 2011 to third quarter of 2011 percent change was revised from 1.7 percent ($\pm 2.7\%$)* to 2.0 percent ($\pm 2.7\%$)*.

Educational services The estimate of U.S. educational services revenue for the fourth quarter of 2011, not adjusted for seasonal variation, or price changes, was \$12.3 billion, an increase of 1.0 percent ($\pm 4.9\%$)* from the third quarter of 2011 and up 1.8 percent ($\pm 3.8\%$)* from the fourth quarter of 2010. The second quarter of 2011 to third quarter of 2011 percent change was revised from -8.0 percent ($\pm 1.7\%$) to -5.7 percent ($\pm 1.7\%$).

Health care and social assistance The estimate of U.S. health care and social assistance revenue for the fourth quarter of 2011, not adjusted for seasonal variation, or price changes, was \$501.9 billion, an increase of 3.1 percent ($\pm 0.8\%$) from the third quarter of 2011 and up 2.4 percent ($\pm 1.1\%$) from the fourth quarter of 2010. The second quarter of 2011 to third quarter of 2011 percent change was revised from -1.9 percent ($\pm 0.4\%$) to -2.0 percent ($\pm 0.4\%$).

Arts, entertainment, and recreation The estimate of U.S. arts, entertainment, and recreation revenue for the fourth quarter of 2011, not adjusted for seasonal variation, or price changes, was \$49.9 billion, a decrease of 6.0 percent ($\pm 3.2\%$) from the third quarter of 2011 and up 1.4 percent ($\pm 4.9\%$)* from the fourth quarter of 2010. The second quarter of 2011 to third quarter of 2011 percent change was revised from 2.0 percent ($\pm 3.2\%$)* to 1.9 percent ($\pm 3.2\%$)*.

Other services (except public administration) The estimate of U.S. other services (except public administration) revenue for the fourth quarter of 2011, not adjusted for seasonal variation, or price changes, was \$103.9 billion, an increase of 7.6 percent ($\pm 3.0\%$) from the third quarter of 2011 and up 0.8 percent ($\pm 4.5\%$)* from the fourth quarter of 2010. The second quarter of 2011 to third quarter of 2011 percent change was revised from -2.7 percent ($\pm 1.7\%$) to -3.4 percent ($\pm 1.7\%$).

Additional industry detail and estimates of source of revenue, expenses, inpatient days, and discharges can be found at:
<http://www.census.gov/services/index.html>.

For survey description, description of seasonal adjustment and an explanation of the reliability of the estimates included in this report, please see the last page of the publication.

First quarter 2012 estimates are scheduled to be released on June 7, 2012, at 10:00 A.M. EDT.

* The 90 percent confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

Table 1a. Selected Services - Estimated Quarterly Revenue for Employer Firms, Seasonally Adjusted¹

[Estimates are adjusted for seasonal variation but not for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2002 NAICS code ²	Kind of business	Total revenue (millions of dollars)						Percent change					
		4Q 2011 (p)	3Q 2011	2Q 2011	1Q 2011	4Q 2010	3Q 2010	4Q 2011 from 3Q 2011 (p)	3Q 2011 from 2Q 2011	2Q 2011 from 1Q 2011	1Q 2011 from 4Q 2010	4Q 2011 from 4Q 2010 (p)	3Q 2011 from 3Q 2010
51	Information	290,745	288,959	287,475	282,046	281,730	279,074	0.6	0.5	1.9	0.1	3.2	3.5
5112	Software publishers.....	38,459	38,172	37,728	37,153	37,036	36,503	0.8	1.2	1.5	0.3	3.8	4.6
512	Motion picture and sound recording industries	23,525	24,142	23,258	21,166	23,854	24,017	-2.6	3.8	9.9	-11.3	-1.4	0.5
54 pt	Professional, scientific, and technical services (except landscape architectural services and veterinary services) ³	346,594	340,739	335,017	327,043	324,331	321,596	1.7	1.7	2.4	0.8	6.9	6.0
5411	Legal services ³	62,432	61,507	61,428	60,745	60,142	60,383	1.5	0.1	1.1	1.0	3.8	1.9
5412	Accounting, tax preparation, bookkeeping, and payroll services	32,222	31,693	30,318	29,388	28,250	28,638	1.7	4.5	3.2	4.0	14.1	10.7
56 pt	Administrative and support and waste management and remediation services (except landscaping services) ⁴	156,031	157,756	155,374	151,899	149,885	148,299	-1.1	1.5	2.3	1.3	4.1	6.4
5613	Employment services	55,709	56,093	55,337	55,806	53,725	52,160	-0.7	1.4	-0.8	3.9	3.7	7.5
5615	Travel arrangement and reservation services	9,753	9,446	9,233	8,935	9,164	9,394	3.3	2.3	3.3	-2.5	6.4	0.6
562	Waste management and remediation services	21,628	22,292	21,668	21,890	20,730	20,807	-3.0	2.9	-1.0	5.6	4.3	7.1
622	Hospitals.....	219,874	212,388	215,685	212,114	212,348	207,853	3.5	-1.5	1.7	-0.1	3.5	2.2

(p) Preliminary estimate.

(1) The seasonal factors are based on a short time series that may not have stable seasonal patterns. As more estimates are added to the time series, large revisions in seasonal factors and consequently historical estimates may be observed. Data users should exercise caution when drawing inferences based on the seasonally adjusted estimates. Unless otherwise specified, seasonally adjusted estimates are obtained using a direct seasonal adjustment at the published NAICS (North American Industry Classification System) level.

(2) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2002 NAICS manual or www.census.gov/eos/www/naics/.

(3) Excludes NAICS 54112 (offices of notaries).

(4) Seasonally adjusted estimates for 56pt are obtained by summing the seasonally adjusted estimates for 5613, 5615, and 562 and the not seasonally adjusted estimate for 561pt* found in Table 1b.

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/cv.html.

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2002 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		4Q 2011 (p)	3Q 2011 (r)	2Q 2011	1Q 2011	4Q 2010	3Q 2010	4Q 2011 from 3Q 2011 (p)	3Q 2011 from 2Q 2011 (r)	4Q 2011 from 4Q 2010 (p)	3Q 2011 from 3Q 2010 (r)	2011 (p)	2010	2011 from 2010 (p)
22	Utilities ²	118,070	133,708	120,391	133,624	120,314	132,541	-11.7	11.1	-1.9	0.9	505,793	501,658	0.8
2211	Electric power generation, transmission and distribution	87,701	110,106	94,787	93,349	88,767	110,012	-20.3	16.2	-1.2	0.1	385,943	380,686	1.4
2212	Natural gas distribution	27,298	20,102	22,446	37,298	28,372	19,039	35.8	-10.4	-3.8	5.6	107,144	108,275	-1.0
2213	Water, sewage and other systems	3,071	3,500	3,158	2,977	3,175	3,490	-12.3	10.8	-3.3	0.3	12,706	12,697	0.1
48-49	Transportation and warehousing ³	175,710	178,390	174,997	160,058	164,288	167,559	-1.5	1.9	7.0	6.5	689,155	640,168	7.7
48pt-49	Selected transportation and warehousing ⁴	83,281	81,955	80,613	73,968	75,306	75,087	1.6	1.7	10.6	9.1	319,817	290,483	10.1
481	Air transportation	36,059	39,644	39,124	33,834	33,666	35,748	-9.0	1.3	7.1	10.9	148,661	135,140	10.0
483	Water transportation	8,536	9,845	8,120	7,443	7,707	10,166	-13.3	21.2	10.8	-3.2	33,944	32,161	5.5
484	Truck transportation	55,464	55,836	54,700	48,974	49,831	51,197	-0.7	2.1	11.3	9.1	214,974	194,616	10.5
4841	General freight trucking	37,236	36,501	35,846	33,053	33,206	33,431	2.0	1.8	12.1	9.2	142,636	128,881	10.7
48411	General freight trucking, local	5,777	5,458	5,642	4,924	5,163	5,167	5.8	-3.3	11.9	5.6	21,801	19,336	12.7
48412	General freight trucking, long-distance	31,459	31,043	30,204	28,129	28,043	28,264	1.3	2.8	12.2	9.8	120,835	109,545	10.3
4842	Specialized freight trucking	18,228	19,335	18,854	15,921	16,625	17,766	-5.7	2.6	9.6	8.8	72,338	65,735	10.0
4845	Transit and ground passenger transportation	6,930	5,750	7,016	6,575	6,563	5,671	20.5	-18.0	5.6	1.4	26,271	25,441	3.3
486	Pipeline transportation	8,454	7,912	7,524	8,021	8,852	7,659	6.9	5.2	-4.5	3.3	31,911	31,043	2.8
487	Scenic and sightseeing transportation	395	928	630	257	389	921	-57.4	47.3	1.5	0.8	2,210	2,205	0.2
488	Support activities for transportation	32,055	32,356	31,970	29,960	31,805	32,307	-0.9	1.2	0.8	0.2	126,341	123,695	2.1
492	Couriers and messengers	21,129	19,337	19,350	18,486	19,275	17,731	9.3	-0.1	9.6	9.1	78,302	71,622	9.3
493	Warehousing and storage	6,688	6,782	6,563	6,508	6,200	6,159	-1.4	3.3	7.9	10.1	26,541	24,245	9.5
51	Information	300,630	285,780	286,900	276,123	291,309	276,004	5.2	-0.4	3.2	3.5	1,149,433	1,110,225	3.5
511	Publishing industries (except Internet)	72,342	67,482	67,421	63,936	71,664	66,086	7.2	0.1	0.9	2.1	271,181	265,718	2.1
51111	Newspaper publishers	8,832	8,251	8,589	8,097	9,177	8,597	7.0	-3.9	-3.8	-4.0	33,769	34,695	-2.7
51112	Periodical publishers	10,107	9,739	9,554	9,319	10,028	9,658	3.8	1.9	0.8	0.8	38,719	38,395	0.8
5111 pt	Book, directory and mailing list, and other publishers ⁵	11,214	13,458	11,588	10,890	11,794	13,409	-16.7	16.1	-4.9	0.4	47,150	47,203	-0.1
5112	Software publishers	42,189	36,034	37,690	35,630	40,665	34,422	17.1	-4.4	3.7	4.7	151,543	145,425	4.2
512	Motion picture and sound recording industries	25,548	22,838	22,839	20,849	25,929	22,696	11.9	Z	-1.5	0.6	92,074	95,118	-3.2
515	Broadcasting (except Internet)	29,236	26,704	28,244	26,894	28,898	25,698	9.5	-5.5	1.2	3.9	111,078	107,520	3.3
5151	Radio and television broadcasting	13,747	11,729	12,537	12,616	14,549	12,206	17.2	-6.4	-5.5	-3.9	50,629	52,352	-3.3
5152	Cable and other subscription programming	15,489	14,975	15,707	14,278	14,349	13,492	3.4	-4.7	7.9	11.0	60,449	55,168	9.6
516, 5181, 519	Internet publishing and broadcasting, Internet service providers and web search portals, and other information services	18,893	16,583	16,666	15,656	15,464	14,396	13.9	-0.5	22.2	15.2	67,798	58,180	16.5
517	Telecommunications	134,011	131,732	131,236	129,075	129,073	127,858	1.7	0.4	3.8	3.0	526,054	507,533	3.6
5171	Wired telecommunications carriers	41,505	41,470	41,776	41,526	42,173	42,282	0.1	-0.7	-1.6	-1.9	166,277	168,759	-1.5
5172	Wireless telecommunications carriers (except satellite)	54,143	52,713	51,974	51,043	50,087	49,696	2.7	1.4	8.1	6.1	209,873	195,525	7.3
5175	Cable and other program distribution	32,541	31,851	31,822	30,920	31,242	30,405	2.2	0.1	4.2	4.8	127,134	121,300	4.8
517 pt	Other telecommunications ⁶	5,822	5,698	5,664	5,586	5,571	5,475	2.2	0.6	4.5	4.1	22,770	21,949	3.7
5182	Data processing, hosting, and related services	20,600	20,441	20,494	19,713	20,281	19,270	0.8	-0.3	1.6	6.1	81,248	76,156	6.7
52	Finance and insurance ⁷	828,124	820,745	833,788	834,709	836,909	835,981	0.9	-1.6	-1.0	-1.8	3,317,366	3,345,368	-0.8
52 pt	Finance and insurance (except monetary authorities-central bank) ⁸	804,926	801,427	811,992	810,994	816,853	811,666	0.4	-1.3	-1.5	-1.3	3,229,339	3,256,865	-0.8
521	Monetary authorities-central bank	23,198	19,318	21,796	23,715	20,056	24,315	20.1	-11.4	15.7	-20.6	88,027	88,503	-0.5
522	Credit intermediation and related activities	266,099	268,972	268,818	265,935	281,451	285,684	-1.1	0.1	-5.5	-5.8	1,069,824	1,139,497	-6.1
523	Securities, commodity contracts, and other financial investments and related activities	124,437	125,384	138,667	143,021	133,083	122,886	-0.8	-9.6	-6.5	2.0	531,509	532,938	-0.3
5231	Securities and commodity contracts intermediation and brokerage	59,249	60,834	72,695	76,503	67,436	62,904	-2.6	-16.3	-12.1	-3.3	269,281	284,557	-5.4
5232	Securities and commodity exchanges	2,705	3,058	2,804	2,825	2,569	2,597	-11.5	9.1	5.3	17.8	11,392	10,933	4.2
5239	Other financial investment activities	62,483	61,492	63,168	63,693	63,078	57,385	1.6	-2.7	-0.9	7.2	250,836	237,448	5.6
524	Insurance carriers and related activities	414,390	407,071	404,507	402,038	402,319	403,096	1.8	0.6	3.0	1.0	1,628,006	1,584,430	2.8
5241	Insurance carriers	380,508	371,760	368,600	364,975	366,377	366,648	2.4	0.9	3.9	1.4	1,485,843	1,440,512	3.1
5242	Agencies, brokerages, and other insurance related activities	33,882	35,311	35,907	37,063	35,942	36,448	-4.0	-1.7	-5.7	-3.1	142,163	143,918	-1.2
53	Real estate and rental and leasing	94,859	96,958	95,056	87,109	90,318	90,906	-2.2	2.0	5.0	6.7	373,982	356,013	5.0
531	Real estate	58,989	59,894	59,504	55,486	57,667	55,683	-1.5	0.7	2.3	7.6	233,873	224,783	4.0
532	Rental and leasing services	30,435	32,214	30,201	27,140	27,740	29,436	-5.5	6.7	9.7	9.4	119,990	111,250	7.9
5321	Automotive equipment rental and leasing	11,461	12,899	11,523	10,565	10,734	11,620	-11.1	11.9	6.8	11.0	46,448	42,385	9.6

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2002 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		4Q 2011 (p)	3Q 2011 (r)	2Q 2011	1Q 2011	4Q 2010	3Q 2010	4Q 2011 from 3Q 2011 (p)	3Q 2011 from 2Q 2011 (r)	4Q 2011 from 4Q 2010 (p)	3Q 2011 from 3Q 2010 (r)	2011 (p)	2010	2011 from 2010 (p)
53211	Passenger car rental and leasing.....	7,756	8,892	7,799	7,199	7,366	8,066	-12.8	14.0	5.3	10.2	31,646	28,922	9.4
53212	Truck, utility trailer, and RV (Recreational Vehicle) rental and leasing	3,705	4,007	3,724	3,366	3,368	3,554	-7.5	7.6	10.0	12.7	14,802	13,463	9.9
5322	Consumer goods rental	5,790	5,783	5,668	5,202	5,273	5,500	0.1	2.0	9.8	5.1	22,443	21,914	2.4
5323	General rental centers.....	1,088	1,148	1,089	1,018	998	1,002	-5.2	5.4	9.0	14.6	4,343	3,897	11.4
5324	Commercial and industrial machinery and equipment rental and leasing	12,096	12,384	11,921	10,355	10,735	11,314	-2.3	3.9	12.7	9.5	46,756	43,054	8.6
533	Lessors of nonfinancial intangible assets (except copyrighted works)	5,435	4,850	5,351	4,483	4,911	5,787	12.1	-9.4	10.7	-16.2	20,119	19,980	0.7
54	Professional, scientific, and technical services ⁹	361,568	344,334	344,124	331,050	338,016	324,834	5.0	0.1	7.0	6.0	1,381,076	1,304,872	5.8
54 pt	Professional, scientific, and technical services (except landscape architectural services and veterinary services) ⁹	353,526	336,309	336,022	324,100	330,818	317,094	5.1	0.1	6.9	6.1	1,349,957	1,275,180	5.9
5411	Legal services ⁹	67,926	61,138	60,875	56,250	65,374	60,081	11.1	0.4	3.9	1.8	246,189	240,313	2.4
5412	Accounting, tax preparation, bookkeeping, and payroll services	28,323	27,573	31,955	35,177	24,888	24,829	2.7	-13.7	13.8	11.1	123,028	116,142	5.9
5413	Architectural, engineering, and related services	60,880	61,276	59,863	56,779	59,620	57,697	-0.6	2.4	2.1	6.2	238,798	226,199	5.6
5413 pt	Architectural and related services ¹⁰	15,210	15,140	16,056	14,241	14,396	14,016	0.5	-5.7	5.7	8.0	60,647	53,796	12.7
54133	Engineering services	45,670	46,136	43,807	42,538	45,224	43,681	-1.0	5.3	1.0	5.6	178,151	172,403	3.3
5415	Computer systems design and related services	84,484	78,438	76,598	74,253	75,376	71,168	7.7	2.4	12.1	10.2	313,773	283,790	10.6
5416	Management, scientific, and technical consulting services	42,913	41,256	41,050	38,611	39,076	38,423	4.0	0.5	9.8	7.4	163,830	152,632	7.3
5417	Scientific research and development services	30,785	30,913	30,819	29,322	29,624	30,569	-0.4	0.3	3.9	1.1	121,839	117,373	3.8
5418	Advertising and related services	25,537	23,369	22,548	21,362	24,294	21,945	9.3	3.6	5.1	6.5	92,816	88,844	4.5
541 pt	Other professional, scientific, and technical services ¹¹	20,720	20,371	20,416	19,296	19,764	20,122	1.7	-0.2	4.8	1.2	80,803	79,579	1.5
56	Administrative and support and waste management and remediation services	170,151	172,064	168,615	160,493	163,838	162,363	-1.1	2.0	3.9	6.0	671,323	636,388	5.5
56 pt	Administrative and support and waste management and remediation services (except landscaping services)	157,216	159,044	155,848	148,870	151,180	149,383	-1.1	2.1	4.0	6.5	620,978	587,081	5.8
561	Administrative and support services	148,783	148,813	146,492	139,785	143,253	140,745	Z	1.6	3.9	5.7	583,873	554,454	5.3
5613	Employment services	57,603	56,261	54,728	54,299	55,605	52,264	2.4	2.8	3.6	7.6	222,891	206,574	7.9
5615	Travel arrangement and reservation services	9,304	9,607	9,861	8,595	8,724	9,563	-3.2	-2.6	6.6	0.5	37,367	36,997	1.0
561 pt	Other administrative and support services ¹²	81,876	82,945	81,903	76,891	78,924	78,918	-1.3	1.3	3.7	5.1	323,615	310,883	4.1
561 pt*	Other administrative and support services (except landscaping services) ¹³	68,941	69,925	69,136	65,268	66,266	65,938	-1.4	1.1	4.0	6.0	273,270	261,576	4.5
562	Waste management and remediation services	21,368	23,251	22,123	20,708	20,585	21,618	-8.1	5.1	3.8	7.6	87,450	81,934	6.7
61	Educational services ¹⁴	12,293	12,167	12,908	12,392	12,074	12,152	1.0	-5.7	1.8	0.1	49,760	49,491	0.5
6114	Business schools and computer and management training ..	1,881	1,757	1,761	1,586	1,798	1,669	7.1	-0.2	4.6	5.3	6,985	7,077	-1.3
6115	Technical and trade schools	3,625	3,577	3,341	3,582	3,564	3,845	1.3	7.1	1.7	-7.0	14,125	14,881	-5.1
6117	Educational support services	2,913	2,921	3,664	3,164	3,072	3,225	-0.3	-20.3	-5.2	-9.4	12,662	12,689	-0.2
62	Health care and social assistance	501,910	486,978	497,075	488,921	490,221	480,115	3.1	-2.0	2.4	1.4	1,974,884	1,917,183	3.0
62 pt	Selected health care services ¹⁵	267,972	260,497	266,616	263,189	260,011	253,891	2.9	-2.3	3.1	2.6	1,058,274	1,014,625	4.3
621	Ambulatory health care services	194,450	192,297	194,171	190,922	191,984	190,945	1.1	-1.0	1.3	0.7	771,840	756,477	2.0
6211	Offices of physicians.....	95,875	94,622	95,085	92,686	95,548	94,475	1.3	-0.5	0.3	0.2	378,268	372,579	1.5
6212	Offices of dentists.....	25,262	25,794	26,540	26,847	24,725	25,546	-2.1	-2.8	2.2	1.0	104,443	101,619	2.8
6213	Offices of other health practitioners	15,616	15,610	15,732	15,293	15,135	15,113	Z	-0.8	3.2	3.3	62,251	60,003	3.7
6214	Outpatient care centers	24,461	23,563	23,700	23,136	22,659	22,203	3.8	-0.6	8.0	6.1	94,860	88,821	6.8
6215	Medical and diagnostic laboratories	11,105	11,069	11,368	11,114	11,276	11,416	0.3	-2.6	-1.5	-3.0	44,656	45,318	-1.5
6216	Home health care services	14,609	14,235	14,262	14,341	14,971	14,789	2.6	-0.2	-2.4	-3.7	57,447	58,116	-1.2
6219	Other ambulatory health care services	7,522	7,404	7,484	7,505	7,670	7,403	1.6	-1.1	-1.9	Z	29,915	30,021	-0.4
622	Hospitals	218,335	210,689	216,763	214,235	210,649	206,190	3.6	-2.8	3.6	2.2	860,022	822,590	4.6
623	Nursing and residential care facilities	49,637	49,808	49,853	48,954	49,362	47,701	-0.3	-0.1	0.6	4.4	198,252	192,035	3.2
624	Social assistance	39,488	34,184	36,288	34,810	38,226	35,279	15.5	-5.8	3.3	-3.1	144,770	146,081	-0.9
6241	Individual and family services.....	18,998	17,227	17,657	17,265	18,577	17,824	10.3	-2.4	2.3	-3.3	71,147	71,847	-1.0
6242	Community food and housing, and emergency and other relief services	9,062	6,402	6,752	6,137	8,047	6,435	41.5	-5.2	12.6	-0.5	28,353	28,569	-0.8
6243	Vocational rehabilitation services	3,037	2,987	3,368	3,122	3,206	3,368	1.7	-11.3	-5.3	-11.3	12,514	13,220	-5.3
6244	Child day care services	8,391	7,568	8,511	8,286	8,396	7,652	10.9	-11.1	-0.1	-1.1	32,756	32,445	1.0

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2002 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		4Q 2011 (p)	3Q 2011 (r)	2Q 2011	1Q 2011	4Q 2010	3Q 2010	4Q 2011 from 3Q 2011 (p)	3Q 2011 from 2Q 2011 (r)	4Q 2011 from 4Q 2010 (p)	3Q 2011 from 3Q 2010 (r)	2011 (p)	2010	2011 from 2010 (p)
71	Arts, entertainment, and recreation.....	49,947	53,150	52,154	44,348	49,255	50,810	-6.0	1.9	1.4	4.6	199,599	191,982	4.0
711	Performing arts, spectator sports, and related industries	21,626	22,189	20,014	16,359	23,170	22,401	-2.5	10.9	-6.7	-0.9	80,188	81,581	-1.7
7111	Performing arts companies.....	4,395	3,744	3,616	3,164	4,579	3,687	17.4	3.5	-4.0	1.5	14,919	14,822	0.7
7112	Spectator sports.....	8,247	9,722	7,450	5,082	9,254	9,984	-15.2	30.5	-10.9	-2.6	30,501	32,379	-5.8
7113	Promoters of performing arts, sports, and similar events....	3,834	4,237	4,272	3,728	3,987	4,555	-9.5	-0.8	-3.8	-7.0	16,071	16,327	-1.6
7114	Agents and managers for artists, athletes, entertainers, and other public figures	1,392	1,232	1,165	1,146	1,402	1,255	13.0	5.8	-0.7	-1.8	4,935	4,968	-0.7
7115	Independent artists, writers, and performers.....	3,758	3,254	3,511	3,239	3,948	2,920	15.5	-7.3	-4.8	11.4	13,762	13,085	5.2
712	Museums, historical sites, and similar institutions.....	3,181	2,620	2,931	2,572	3,248	3,046	21.4	-10.6	-2.1	-14.0	11,304	11,736	-3.7
713	Amusement, gambling, and recreation industries.....	25,140	28,341	29,209	25,417	22,837	25,363	-11.3	-3.0	10.1	11.7	108,107	98,665	9.6
7131	Amusement parks and arcades.....	3,402	5,367	4,426	2,598	3,044	4,911	-36.6	21.3	11.8	9.3	15,793	13,991	12.9
7132	Gambling industries.....	7,074	7,382	7,363	7,128	6,445	6,336	-4.2	0.3	9.8	16.5	28,947	25,729	12.5
7139	Other amusement and recreation industries.....	14,664	15,592	17,420	15,691	13,348	14,116	-6.0	-10.5	9.9	10.5	63,367	58,945	7.5
81	Other services (except public administration) ¹⁶	103,867	96,505	99,937	99,497	103,076	96,338	7.6	-3.4	0.8	0.2	399,806	384,313	4.0
811	Repair and maintenance	34,604	35,124	34,900	32,858	32,522	32,956	-1.5	0.6	6.4	6.6	137,486	131,468	4.6
8111	Automotive repair and maintenance	20,588	20,952	21,118	19,984	19,921	20,594	-1.7	-0.8	3.3	1.7	82,642	82,485	0.2
8112	Electronic and precision equipment repair and maintenance	4,665	4,889	4,689	4,817	4,713	4,772	-4.6	4.3	-1.0	2.5	19,060	19,150	-0.5
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	7,987	7,666	7,585	6,748	6,549	6,072	4.2	1.1	22.0	26.3	29,986	24,030	24.8
8114	Personal and household goods repair and maintenance	1,364	1,617	1,508	1,309	1,339	1,518	-15.6	7.2	1.9	6.5	5,798	5,803	-0.1
812	Personal and laundry services.....	22,242	21,943	22,151	21,542	21,207	20,591	1.4	-0.9	4.9	6.6	87,878	82,776	6.2
8121	Personal care services.....	7,354	7,348	7,547	7,256	7,078	6,795	0.1	-2.6	3.9	8.1	29,505	27,532	7.2
8122	Death care services.....	4,198	3,920	4,031	4,282	3,973	3,709	7.1	-2.8	5.7	5.7	16,431	15,537	5.8
8123	Drycleaning and laundry services.....	5,969	5,833	5,932	5,578	5,632	5,491	2.3	-1.7	6.0	6.2	23,312	21,967	6.1
8129	Other personal services.....	4,721	4,842	4,641	4,426	4,524	4,596	-2.5	4.3	4.4	5.4	18,630	17,740	5.0
813	Religious, grantmaking, civic, professional, and similar organizations ¹⁷	47,021	39,438	42,886	45,097	49,347	42,791	19.2	-8.0	-4.7	-7.8	174,442	170,069	2.6

(p) Preliminary estimate. (r) Revised estimate. Z Less than .05 percent.

(1) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2002 NAICS manual or www.census.gov/eos/www/naics/.

(2) Excludes government owned utilities.

(3) Excludes NAICS 482 (rail transportation) and 491 (postal service).

(4) Includes NAICS 484 (truck transportation), 492 (couriers and messengers), and 493 (warehousing and storage).

(5) Includes NAICS 51113 (book publishers), 51114 (directory and mailing list publishers), and 51119 (other publishers).

(6) Includes NAICS 5173 (telecommunications resellers), 5174 (satellite telecommunications), and 5179 (other telecommunications).

(7) Excludes NAICS 525 (funds, trusts, and other financial vehicles).

(8) Excludes NAICS 521 (monetary authorities-central bank) and NAICS 525 (funds, trusts, and other financial vehicles).

(9) Excludes NAICS 54112 (offices of notaries).

(10) Includes all of NAICS 5413 (architectural, engineering, and related services) except 54133 (engineering services).

(11) Includes NAICS 5414 (specialized design services) and 5419 (other professional, scientific, and technical services).

(12) Includes NAICS 5611 (office administrative services), 5612 (facilities support services), 5614 (business support services), 5616 (investigation and security services), 5617 (services to buildings and dwellings), and 5619 (other support services).

(13) Includes NAICS 5611 (office administrative services), 5612 (facilities support services), 5614 (business support services), 5616 (investigation and security services), 5617 (services to buildings and dwellings except 56173 (landscaping services)), and 5619 (other support services).

(14) Excludes NAICS 6111 (elementary and secondary schools), 6112 (junior colleges), and 6113 (colleges, universities, and professional schools).

(15) Includes NAICS 622 (hospitals) and 623 (nursing and residential care facilities).

(16) Excludes NAICS 8131 (religious organizations), 81393 (labor unions and similar labor organizations), 81394 (political organizations), and 814 (private households).

(17) Excludes NAICS 8131 (religious organizations), 81393 (labor unions and similar labor organizations), and 81394 (political organizations).

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/cv.html. For NAICS 52, estimates may include unrealized gains (losses).

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2002 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change				Year to date		
		4Q 2011 (p)	3Q 2011 (r)	2Q 2011	1Q 2011	4Q 2010	3Q 2010	4Q 2011 from 3Q 2011 (p)	3Q 2011 from 2Q 2011 (r)	4Q 2011 from 4Q 2010 (p)	3Q 2011 from 3Q 2010 (r)	Coefficient of variation		Standard error
												2011 (p)	2010	2011 from 2010 (p)
22	Utilities	5.9	5.8	5.7	4.4	5.1	5.9	1.0	1.4	2.1	1.5	5.3	5.3	1.0
2211	Electric power generation, transmission and distribution ..	8.2	7.5	7.8	6.8	7.2	7.7	1.1	1.7	2.6	1.7	7.5	7.5	1.3
2212	Natural gas distribution	3.4	5.5	4.9	2.7	3.4	5.8	4.2	1.1	0.9	1.1	3.6	3.7	0.5
2213	Water, sewage and other systems	9.8	8.7	9.0	9.4	9.8	8.6	1.1	3.7	4.2	2.9	9.0	9.3	2.2
48-49	Transportation and warehousing	1.9	2.1	2.1	2.6	2.5	2.5	0.6	0.6	1.5	1.3	2.1	2.5	1.0
48pt-49	Selected transportation and warehousing	3.4	3.2	3.4	3.4	3.2	3.2	1.0	1.0	3.3	2.3	3.2	3.2	2.0
481	Air transportation	8.7	9.0	9.6	9.6	9.1	8.6	0.7	0.6	1.0	0.9	9.2	9.1	0.9
483	Water transportation	11.9	9.8	11.7	11.8	12.8	14.1	3.0	5.6	2.0	5.2	11.1	12.5	2.6
484	Truck transportation	5.2	4.8	5.2	5.5	5.2	4.9	1.3	1.3	4.5	3.1	5.0	5.1	2.6
4841	General freight trucking	6.6	5.7	6.0	5.9	5.8	5.6	1.6	0.7	4.1	2.5	5.9	5.8	2.0
48411	General freight trucking, local	15.8	14.2	15.3	13.8	11.9	12.9	3.6	1.7	9.8	4.9	14.5	12.4	5.6
48412	General freight trucking, long-distance	7.3	6.8	7.1	7.1	6.9	6.3	1.2	0.9	3.2	2.5	7.0	6.5	2.0
4842	Specialized freight trucking	14.1	13.2	13.1	14.8	12.2	11.6	1.5	3.0	6.5	6.9	13.6	12.6	5.1
485	Transit and ground passenger transportation	8.8	8.5	9.2	9.7	7.6	8.2	3.7	2.1	2.3	1.5	8.9	8.6	1.4
486	Pipeline transportation	2.7	1.4	1.5	1.7	2.2	1.6	1.5	0.1	0.4	0.4	1.8	1.8	0.2
487	Scenic and sightseeing transportation	6.3	7.8	5.8	5.9	6.1	6.2	2.9	7.5	2.5	4.7	5.5	4.4	2.5
488	Support activities for transportation	9.6	8.9	9.0	9.2	9.8	10.4	1.6	1.9	2.3	2.1	9.1	9.8	1.9
492	Couriers and messengers	2.6	2.1	1.9	2.4	2.2	2.4	1.1	0.6	1.0	1.3	2.1	2.1	0.9
493	Warehousing and storage	7.7	8.3	8.4	7.3	7.1	7.1	1.5	1.3	2.6	2.4	7.8	7.3	1.7
51	Information	1.2	0.9	1.0	0.8	0.9	0.9	0.5	0.2	0.5	0.3	1.0	0.9	0.3
511	Publishing industries (except Internet)	3.0	2.9	2.8	2.6	3.0	2.7	1.0	0.5	0.8	1.2	2.8	2.7	0.7
51111	Newspaper publishers	6.8	6.9	6.3	6.3	6.5	6.7	0.5	0.9	0.9	0.6	6.6	6.7	1.0
51112	Periodical publishers	4.6	4.5	4.9	5.3	4.7	4.9	1.7	1.5	2.3	1.9	4.7	4.9	1.6
5111 pt	Book, directory and mailing list, and other publishers	2.5	3.1	3.3	4.0	3.0	2.8	1.4	1.6	1.9	1.7	3.0	2.4	1.2
5112	Software publishers	4.2	4.6	4.2	4.2	4.3	4.1	1.5	1.2	1.5	1.9	4.2	4.2	1.2
512	Motion picture and sound recording industries	5.1	2.5	2.6	3.6	2.3	2.7	3.9	2.0	4.0	2.6	3.1	2.6	2.0
515	Broadcasting (except Internet)	2.2	2.3	2.2	2.2	2.3	2.4	0.5	0.3	0.3	0.3	2.2	2.3	0.3
5151	Radio and television broadcasting	3.5	3.9	3.7	3.5	3.5	3.9	1.1	0.7	0.5	0.5	3.6	3.6	0.4
5152	Cable and other subscription programming	1.1	1.0	1.1	1.1	1.4	1.2	0.1	Z	0.4	0.3	1.1	1.3	0.3
516,	Internet publishing and broadcasting, Internet													
5181,	service providers and web search portals,													
519	and other information services	5.1	6.5	6.4	6.7	6.4	7.2	2.2	0.6	2.2	1.3	6.1	7.0	1.3
517	Telecommunications	1.4	1.4	1.3	1.2	1.2	1.2	0.2	0.1	0.3	0.3	1.3	1.2	0.4
5171	Wired telecommunications carriers	3.9	3.6	3.4	3.1	3.3	3.3	0.6	0.4	0.6	0.6	3.5	3.2	0.8
5172	Wireless telecommunications carriers (except satellite)	2.4	2.6	2.5	2.3	2.3	2.2	0.3	0.2	0.5	0.5	2.5	2.2	0.6
5175	Cable and other program distribution	1.8	1.8	1.7	1.7	1.6	1.6	0.1	0.1	0.2	0.2	1.7	1.6	0.1
517 pt	Other telecommunications	8.3	8.8	8.7	8.6	8.3	8.3	0.9	0.4	1.3	1.0	8.6	8.3	0.9
5182	Data processing, hosting, and related services	3.7	3.9	4.1	4.5	4.1	4.2	0.6	1.5	1.9	1.4	3.9	4.1	1.0
52	Finance and insurance	3.5	3.8	3.5	3.1	3.3	3.3	0.3	0.4	1.1	0.7	3.5	3.2	0.6
52 pt	Finance and insurance (except monetary													
	authorities-central bank)	3.6	3.9	3.6	3.2	3.4	3.4	0.3	0.4	1.2	0.7	3.6	3.3	0.6
521	Monetary authorities-central bank.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
522	Credit intermediation and related activities.....	9.7	9.4	9.0	8.7	8.4	8.7	0.6	0.8	2.2	1.4	9.2	8.4	1.3
523	Securities, commodity contracts, and other financial													
	investments and related activities	4.5	3.5	3.3	3.2	3.5	3.2	1.4	1.0	1.5	1.0	3.5	3.3	0.5
5231	Securities and commodity contracts													
	intermediation and brokerage	8.3	5.2	4.6	4.7	6.2	5.1	3.2	1.5	2.2	1.7	5.4	5.4	0.8
5232	Securities and commodity exchanges	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
5239	Other financial investment activities	2.8	3.1	2.7	2.5	2.4	2.6	0.8	0.7	1.3	0.9	2.7	2.5	0.5
524	Insurance carriers and related activities	3.9	3.8	3.7	3.6	3.8	4.1	0.7	0.4	1.1	1.4	3.7	3.7	0.9
5241	Insurance carriers	3.3	3.2	3.3	3.3	3.5	3.8	0.6	0.4	1.6	1.3	3.2	3.6	1.1
5242	Agencies, brokerages, and other													
	insurance related activities	15.3	14.5	12.9	10.4	11.4	12.0	2.1	1.9	5.2	6.3	13.1	9.9	4.8
53	Real estate and rental and leasing	2.5	2.0	2.2	2.6	1.8	2.2	0.8	1.4	2.0	1.4	2.1	2.0	1.2
531	Real estate	2.3	1.8	2.3	2.1	2.4	2.7	1.1	1.7	2.7	1.6	1.8	2.3	1.4
532	Rental and leasing services	4.7	4.4	4.9	5.1	4.3	4.2	0.9	1.5	1.2	1.8	4.7	3.9	1.6
5321	Automotive equipment rental and leasing	4.9	4.8	4.9	5.2	4.8	5.3	1.5	1.1	1.6	1.8	4.9	4.5	1.0

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2002 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change				Year to date		
		4Q 2011 (p)	3Q 2011 (r)	2Q 2011	1Q 2011	4Q 2010	3Q 2010	4Q 2011 from 3Q 2011 (p)	3Q 2011 from 2Q 2011 (r)	4Q 2011 from 4Q 2010 (p)	3Q 2011 from 3Q 2010 (r)	Coefficient of variation		Standard error
												2011 (p)	2010	2011 from 2010 (p)
53211	Passenger car rental and leasing	7.1	6.9	6.9	7.8	6.8	7.6	2.0	1.6	2.4	2.2	7.1	6.5	1.2
53212	Truck, utility trailer, and RV (Recreational Vehicle) rental and leasing	8.2	7.7	7.0	6.5	7.0	6.4	1.3	0.8	1.5	1.8	7.3	6.5	1.1
5322	Consumer goods rental	8.1	8.1	8.1	7.6	7.7	7.2	2.0	1.7	1.5	2.0	7.8	7.3	1.5
5323	General rental centers	7.6	5.9	5.2	5.9	5.3	4.4	2.5	3.1	3.9	5.6	5.9	5.0	3.7
5324	Commercial and industrial machinery and equipment rental and leasing	9.5	9.8	11.2	10.3	8.4	10.0	2.0	3.0	3.0	5.2	10.1	8.8	4.5
533	Lessors of nonfinancial intangible assets (except copyrighted works)	3.9	4.2	8.7	5.4	3.4	6.8	1.8	6.6	1.9	3.0	4.1	5.7	3.0
54	Professional, scientific, and technical services	3.7	3.8	4.1	4.5	3.6	3.7	0.8	0.7	0.5	1.1	4.0	3.8	0.8
54 pt	Professional, scientific, and technical services (except landscape architectural services and veterinary services)	3.7	3.7	4.0	4.5	3.5	3.7	0.8	0.7	0.6	1.2	3.9	3.7	0.9
5411	Legal services	8.8	9.0	9.7	11.5	7.7	7.8	2.4	4.4	4.0	4.8	9.5	8.4	2.6
5412	Accounting, tax preparation, bookkeeping, and payroll services	8.5	7.5	8.5	6.5	7.6	7.1	1.7	1.9	3.2	1.8	7.5	7.4	1.3
5413	Architectural, engineering, and related services	5.6	5.1	4.8	4.9	4.8	4.3	1.6	0.9	1.6	2.9	5.0	4.3	2.7
5413 pt	Architectural and related services	9.1	7.8	7.1	6.6	9.0	6.0	3.5	2.3	3.1	2.6	7.4	6.5	2.3
54133	Engineering services	5.5	5.0	4.5	5.0	4.4	4.7	1.3	1.1	2.1	3.3	5.0	4.4	3.1
5415	Computer systems design and related services	9.0	9.0	8.7	9.3	8.1	8.1	2.2	0.7	2.2	3.2	8.9	8.1	3.0
5416	Management, scientific, and technical consulting services	4.1	4.9	5.7	5.4	4.8	5.1	2.2	2.0	2.3	2.0	4.9	5.1	1.5
5417	Scientific research and development services	9.9	11.1	10.6	11.8	9.8	10.4	3.6	1.5	3.5	3.0	10.7	10.2	1.9
5418	Advertising and related services	3.9	3.9	3.8	4.3	4.3	3.8	2.1	1.4	3.6	3.0	3.8	3.7	1.9
541 pt	Other professional, scientific, and technical services	6.9	6.8	6.6	6.1	6.2	5.2	2.3	1.4	4.2	3.2	6.4	5.2	2.4
56	Administrative and support and waste management and remediation services	2.7	3.0	2.9	3.2	2.7	2.7	0.7	0.7	1.4	1.3	2.9	2.6	0.9
56 pt	Administrative and support and waste management and remediation services (except landscaping services)	3.1	3.4	3.4	3.7	3.2	3.1	0.7	0.8	1.6	1.6	3.3	3.0	1.1
561	Administrative and support services	3.1	3.4	3.4	3.3	3.0	3.3	0.9	0.7	1.5	1.3	3.2	3.0	0.9
5613	Employment services	7.0	7.1	7.3	7.6	7.5	7.4	0.8	0.8	1.8	1.9	7.2	7.4	1.8
5615	Travel arrangement and reservation services	5.9	2.9	2.3	4.0	2.9	2.9	4.2	2.0	4.5	3.1	3.1	2.7	2.9
561 pt	Other administrative and support services	3.2	3.0	3.0	3.3	2.5	3.1	1.3	1.1	2.1	2.3	2.9	2.7	1.3
561 pt*	Other administrative and support services (except landscaping services)	4.2	4.1	4.4	4.7	3.8	3.9	1.2	1.5	2.4	2.7	4.2	3.7	1.6
562	Waste management and remediation services	8.1	8.1	10.1	10.4	10.4	10.4	2.0	2.9	2.9	3.4	9.1	10.4	1.5
61	Educational services	4.7	4.9	4.5	5.5	3.8	4.5	2.6	0.9	2.0	1.9	4.6	4.0	1.4
6114	Business schools and computer and management training	16.0	14.1	15.7	14.1	12.5	11.7	11.4	7.2	5.6	5.8	14.5	12.0	4.1
6115	Technical and trade schools	13.7	12.8	9.2	11.2	10.6	11.6	2.3	3.4	2.5	2.5	11.7	10.3	2.0
6117	Educational support services	6.2	8.3	6.5	9.7	8.3	10.3	4.4	2.6	5.3	2.4	7.2	8.6	2.5
62	Health care and social assistance	1.7	1.5	1.6	1.6	1.7	1.5	0.4	0.2	0.6	0.3	1.6	1.5	0.4
62 pt	Selected health care services	3.3	3.3	3.0	3.1	3.0	3.0	0.2	0.4	0.7	0.5	3.2	2.9	0.5
621	Ambulatory health care services	3.6	3.2	2.9	2.9	3.0	3.1	0.5	0.4	0.9	0.5	3.1	2.9	0.7
6211	Offices of physicians	5.7	4.9	4.0	4.0	4.2	4.4	1.1	1.2	2.1	1.1	4.6	3.9	1.4
6212	Offices of dentists	7.2	6.2	6.0	6.3	6.2	5.8	1.2	1.3	1.6	1.4	6.4	5.7	1.0
6213	Offices of other health practitioners	5.9	5.5	5.0	4.7	4.9	4.7	1.0	1.0	1.5	1.5	5.3	4.9	0.9
6214	Outpatient care centers	4.0	4.4	4.6	4.8	4.3	4.5	0.6	0.6	1.7	1.1	4.4	4.7	1.1
6215	Medical and diagnostic laboratories	4.7	4.5	4.3	4.4	4.3	3.7	1.2	0.4	2.3	1.6	4.4	3.6	1.5
6216	Home health care services	12.4	12.8	13.0	12.8	12.5	12.3	2.6	1.5	2.7	1.5	12.7	12.4	1.3
6219	Other ambulatory health care services	3.8	3.7	3.4	4.2	4.0	3.9	1.0	0.9	1.7	1.4	3.6	4.0	1.1
622	Hospitals	3.8	3.6	3.5	3.5	3.4	3.4	0.3	0.4	0.7	0.4	3.6	3.4	0.5
623	Nursing and residential care facilities	4.9	5.1	5.0	5.2	5.0	5.4	0.5	0.9	1.1	1.1	5.0	4.9	1.1
624	Social assistance	6.2	6.0	6.7	6.5	6.3	6.4	1.9	1.1	1.7	2.0	6.3	5.8	1.2
6241	Individual and family services	5.8	6.8	7.1	6.6	6.8	6.2	2.2	1.9	2.1	3.1	6.4	5.8	1.6
6242	Community food and housing, and emergency and other relief services	7.6	5.8	3.8	5.4	6.3	4.3	6.5	2.5	4.7	3.5	5.3	4.4	2.1
6243	Vocational rehabilitation services	17.4	16.8	18.5	17.7	17.7	17.5	2.0	2.6	3.5	4.2	17.6	16.6	2.6
6244	Child day care services	9.1	8.8	8.3	7.7	7.4	7.6	3.5	1.8	5.1	3.3	8.3	7.0	3.5

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2002 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change				Year to date		
		4Q 2011 (p)	3Q 2011 (r)	2Q 2011	1Q 2011	4Q 2010	3Q 2010	4Q 2011 from 3Q 2011 (p)	3Q 2011 from 2Q 2011 (r)	4Q 2011 from 4Q 2010 (p)	3Q 2011 from 3Q 2010 (r)	Coefficient of variation		Standard error
												2011 (p)	2010	2011 from 2010 (p)
71	Arts, entertainment, and recreation.....	2.8	2.6	2.5	3.1	1.8	2.8	1.7	1.7	2.6	1.3	1.8	1.6	1.2
711	Performing arts, spectator sports, and related industries	8.5	6.1	5.1	8.7	5.3	6.6	4.7	5.1	5.0	1.5	5.2	4.4	2.2
7111	Performing arts companies.....	12.5	5.2	7.3	6.5	17.2	5.2	15.1	5.4	6.3	8.0	6.4	9.3	6.6
7112	Spectator sports.....	19.2	14.3	11.2	24.0	12.6	15.3	9.5	13.5	9.9	2.1	12.3	10.2	3.8
7113	Promoters of performing arts, sports, and similar events....	5.0	6.8	4.2	5.8	4.7	6.5	3.5	4.4	2.5	3.1	4.7	4.7	2.4
7114	Agents and managers for artists, athletes, entertainers, and other public figures	8.3	11.6	12.3	11.3	9.7	9.8	9.5	5.9	6.2	3.3	10.0	9.5	3.3
7115	Independent artists, writers, and performers	6.2	4.7	6.7	7.6	12.5	6.3	6.3	5.6	8.2	7.4	5.1	7.8	5.4
712	Museums, historical sites, and similar institutions.....	5.2	4.9	4.5	6.7	5.3	4.6	5.5	2.8	4.2	2.9	4.6	4.5	2.1
713	Amusement, gambling, and recreation industries.....	5.0	5.1	5.0	5.5	3.9	5.0	1.5	1.3	2.4	2.1	4.9	4.9	1.8
7131	Amusement parks and arcades.....	7.0	9.2	8.6	7.1	5.6	7.2	2.0	2.0	1.9	2.1	8.1	6.7	2.1
7132	Gambling industries.....	11.8	11.5	11.9	11.1	10.6	11.0	0.9	1.6	4.7	4.3	11.5	10.7	3.6
7139	Other amusement and recreation industries.....	6.4	6.6	7.2	7.9	5.8	7.3	2.3	2.0	3.3	3.3	6.6	7.5	2.8
81	Other services (except public administration)	5.1	4.8	4.2	4.2	3.2	4.2	1.6	0.9	2.4	1.4	4.5	4.0	1.2
811	Repair and maintenance	8.8	8.7	8.1	7.1	7.0	7.7	1.2	1.8	3.6	2.8	8.1	6.9	2.9
8111	Automotive repair and maintenance	12.3	12.0	12.1	12.0	10.2	11.4	1.9	2.1	3.9	2.9	12.0	10.8	3.1
8112	Electronic and precision equipment repair and maintenance	20.0	19.7	20.5	18.9	18.8	18.3	2.5	2.0	2.6	5.4	19.7	18.6	3.0
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	19.1	21.0	18.6	15.3	17.3	17.0	2.9	4.1	10.7	7.8	18.5	16.7	4.1
8114	Personal and household goods repair and maintenance	17.3	18.5	17.8	18.3	20.5	20.8	2.2	3.4	5.3	5.4	17.9	18.1	5.2
812	Personal and laundry services.....	5.5	4.8	5.1	5.4	5.3	5.7	1.2	1.1	1.6	1.6	5.1	5.8	1.3
8121	Personal care services.....	6.9	4.5	4.1	4.1	4.0	5.8	3.6	1.8	4.5	2.8	4.6	5.9	3.5
8122	Death care services.....	11.7	11.3	12.0	11.8	11.2	10.8	3.0	4.0	4.6	3.0	11.5	11.0	2.3
8123	Drycleaning and laundry services.....	5.8	5.2	5.2	6.5	6.4	6.1	0.9	1.1	2.5	2.8	5.6	6.5	1.9
8129	Other personal services.....	13.7	12.9	13.1	13.9	13.1	13.8	3.4	2.1	5.1	4.7	13.2	13.6	4.6
813	Religious, grantmaking, civic, professional, and similar organizations	5.2	4.2	3.7	3.5	2.9	3.3	3.0	2.1	3.4	1.8	3.7	2.8	1.7

(p) Preliminary estimate. (r) Revised estimate. Z Less than .05 percent.

Note: Estimated measures of sampling variability are based on data not adjusted for seasonal variation, and should be used when drawing inferences about both adjusted and not adjusted estimates. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/cv.html.

Survey Description

The U.S. Census Bureau conducts the Quarterly Services Survey (QSS) to provide national estimates of quarterly revenue for employer firms located in the United States and classified in select service industries. The industry coverage has increased since the survey's inception in 2004, as shown in the table below. The current total sample size is approximately 17,000 employer firms.

Each quarter, questionnaires are mailed to a probability sample of employer firms selected from the larger Service Annual Survey (SAS) sample. The QSS sample includes firms of all sizes and is updated on a quarterly basis to account for new services businesses, deaths, and other changes to the survey universe. Data for nonresponding firms are imputed based on data for similar-sized firms classified in the same kind of business. The following table lists imputation rates of total quarterly revenue for the industries published in the QSS:

2002 NAICS Code	Kind of Business	First Published Quarter	Imputation Rate of Total Quarterly Revenue (in %)
22	Utilities	2010, Q1	4
48-49	Transportation and warehousing	2010, Q1	21
51	Information	2003, Q4	11
52	Finance and insurance	2009, Q3	15
53	Real estate and rental and leasing	2010, Q1	33
54 pt	Professional, scientific, and technical services (except landscape architectural services and veterinary services)	2003, Q4	30
56 pt	Administrative and support and waste management and remediation services (except landscaping services)	2003, Q4	37
61	Educational services	2010, Q1	37
62	Health care and social assistance	2009, Q1	30
71	Arts, entertainment, and recreation	2009, Q1	32
81	Other services (except public administration)	2009, Q1	31

Quarterly estimates are obtained by summing weighted data (either reported or imputed), where the weight for a particular unit is the reciprocal of its probability of being selected into the sample. The estimates are benchmarked using results of the latest SAS. Additional information on the QSS can be found on the Census Bureau website at <http://www.census.gov/services/index.html>.

Description of Seasonal Adjustment

To derive the seasonally adjusted revenue estimates published in this report, we used all available quarterly revenue estimates as input to the Census Bureau's X-13ARIMA-SEATS program. With each quarterly release, we publish preliminary seasonally adjusted estimates for the current quarter and revised seasonally adjusted estimates for the previous five quarters. The seasonal adjustment models used to derive seasonal factors for each kind of business are evaluated annually and will not be revised until the next benchmarking operation. For a table of the seasonal adjustment factors, see <http://www2.census.gov/services/qss/qssseasfactors.xls>. A list of "Frequently Asked Questions" on seasonal adjustment of QSS estimates is available at <http://www.census.gov/services/qss/qssseasfaq.html>.

Reliability of the Estimates

The estimates in this report may differ from the actual, but unknown, population values. For a particular estimate, statisticians define this difference as the total error of the estimate. When describing the accuracy of survey results, it is convenient to discuss total error as the sum of sampling error and nonsampling error. Nonsampling error is the difference between the actual population parameter and the value that would be derived by surveying the entire set of units identified as the survey universe (the sampling frame). There are many potential contributors to nonsampling error – the inclusion of erroneous units in the survey (overcoverage), the exclusion of eligible units from the survey (undercoverage), nonresponse, misreporting, mistakes in recording and coding responses, misinterpretation of questions, and other errors of collection, response, coverage, or processing. Though nonsampling error is not measured directly, the Census Bureau employs quality control procedures throughout the process to minimize this type of error. Sampling error is the average difference between the estimate and the result that would be obtained from a complete enumeration of the sampling frame conducted under the same survey conditions. This error occurs because only a subset of the entire sampling frame is measured in a sample survey. Common measures of sampling error are the sampling variance, the standard error, and the coefficient of variation (CV). The sampling variance is defined as the squared difference, averaged over all possible samples of the same size and design, between the estimator and its average value. The standard error is the square root of the sampling variance. The CV expresses the standard error as a percentage of the estimate to which it refers. For example, an estimate of 200 units that has an estimated standard error of 10 units has an estimated CV of 5 percent. The sampling variance, standard error, and CV of an estimate can be estimated from the selected sample because the sample was selected using probability sampling. Standard errors and coefficients of variation are given in Table 2 of this report.

The first page of this release gives statements about the change in revenue from a prior period. Each change estimate is accompanied by a number in parentheses, called the "margin of error." The margin of error can be used to construct a 90-percent confidence interval, which is interpreted as follows. If, for each possible sample, an estimate and its approximate standard error are obtained, then for approximately 90 percent of the possible samples, the interval from 1.895 standard errors below to 1.895 standard errors above the estimate would include the average of the estimates derived from all possible samples. If, for example, a particular change estimate is +1.2 percent and its associated margin of error is ± 1.5 percentage points, then the 90-percent confidence interval for the change estimate is -0.3 percent to +2.7 percent. If the interval contains 0, then one does not have sufficient evidence to conclude at the 90-percent confidence level that the actual change is different from zero. Each comparison stated in this report has undergone statistical testing and is significant at the 90-percent confidence level, unless otherwise noted. Data users should take into account the estimates of sampling error and the potential effects of nonsampling error when using the statistics in this publication.